AUTHOR INDEX

Aarskog, D. 884
Aase, J. M. 944
Ackerman, B. D. 294
Adams, F. H. 791
Agate, F. J., Jr. 740
Ager, E. A. 916
Alexander, G. 945
Allan, D. 111
Alleyne, G. A. O. 400
Alpert, J. J. 749
Alwan, A. 931
Anderson, W. S. 143
Andrews, I. M. 546
Angara, V. 88
Anthony, B. F. 263
Arakaki, D. T. 425
Arakawa, T. 813
Armstrong, M. D. 546
Arnhold, R. G. 310
Apostikis, (Correction) 147
Auricchio, S. 853
Avery, M. E. 160, 378
Axline, S. G. 97

Baehner, R. L. 675
Baker, L. 49
Baliah, T. 780
Baratz, M. 492
Barbero, G. J. 539
Barchuk, N. H. 608
Battaglia, F. C. 935
Baum, D. 891
Baumal, R. 88
Bauman, W. A. 740
Beard, A. 935
Belter, L. F. 463
Bennett, J. V. 194
Berant, M. 145
Berg, D. B. 935
Bergren, W. R. 293, 829
Berk, J. E. 294
Berryhill, W. S., Jr. 329
Bettmann, H. K. 68
Bierman, J. M. 490
Bloch, H. 625
Boe, R. W. 194
Boesman, M. I. 202
Bolande, R. P. 659
Bolian, G. C. 280
Bongiovanni, A. M. 844
Boon, W. H. 145
Boverman, H. 929
Box, E. M. 348
Bozic, C. 792
Bradford, W. D. 506
Bratcher, R. L. 348
Brennan, G. G. 931
Brigandi, E. P. 689
Brings, E. G. 792
Brown, A. C. 891
Brown, A. K. 935
Brunt, C. H. 166
Buckley, R. H. 506
Butcher, S. R. 506
Buynak, E. B. 363

Cermak, E. G. 462
Chenoweth, A. D. 462
Chin, T. D. Y. 220, 516
Church, S. C. 891
Clarkson, P. M. 18
Clemett, A. 344
Clow, C. L. 378
Cohen, R. 467
Cornblath, M. 466, 582, 935
Coscia, A. 248
Cotton, E. K. 24
Craenen, J. 14

Dallman, P. R. 863
Dancis, J. 813
Danis, R. 146
Danufsky, P. G. 310
Davis, S. D. 809
Day, R. W. 467
Della Pietra, D. 853
Diamond, I. 463
Diamond, L. K. 144, 675
Doershuk, C. F. 176
Done, A. K. 451, 611
Donnell, G. N. 293, 829
Dotterer, T. D. 462
Doxiadis, S. A. 876
Drash, A. 59
Drillien, C. M. 238
Driscoll, S. G. 448
Drummond, K. N. 780
Dugan, S. 418
Dunn, P. 935
Dvorak, A. 769

Eberlein, W. R. 844
Eckert, H. L. 526
Edelmann, C. M., Jr. 818
Eickhoff, T. C. 464
Eisenberg, L. 645
Eley, R. C. 144
El-Salawy, A. 791
Emmanouilides, G. C. 337
Eraklis, A. J. 421
Esterly, J. R. 896

Feiertag, R. B. 462
Feldman, W. 780
Fidis, N. 934
Fikrig, S. 313
Finberg, L. 818
Finster, M. 740
Fischer, C. C. 943
Fish, A. J. 412
Foley, J. M. 111
Forbes, A. E. 466
Ford, L. C. 756
Forland, M. 872
Fortuine, R. 464
Fowler, R. E. L. 120
Fraad, L. M. 943
French, F. E. 490
Frensdorf, E. L. 555
Fried, R. I. 462
Friend, W. K. 146

Gabler, M. 733
Galina, M. 160
Gandy, G. M. 740
García, M. A. 145
Gardner, P. S. 924
Geertinger, P. 43
Gerald, P. S. 325
Gibson, L. E. 465
Glezen, W. P. 516
Gold, A. P. 146
Goldman, A. S. 348
Gomez, M. R. 18
Good, R. A. 412
Gottschalk, A. 872
Green, M. 441
Greengard, J. 466
Griffin, C. A., III, 329
Grossman, B. J. 872
Grossman, M. 935
Gruenwald, P. 935
Grumbach, M. M. 838
Gryboski, J. D. 344
Guarino, G. J. 120
Guntheroth, W. G. 793
Gupta, J. M. 771

Haggard, M. E. 348
Haggerty, R. J. 749
Hamilton, J. P. 49
Hammond, K. 291, 944
Hardy, J. H. 289
Harned, H. S., Jr. 329
Hasitavej, R. 947
Hawke, W. A. 88
Haworth, J. C. 608
Hayashi, S. 294
Hazeltine, F. G. 696
Henderson, D. A. 916
Hershey, N. 797

Hill, J. B. 466
Hilleman, M. R. 363
Hillman, D. 780
Hilman, B. C. 166
Hodgman, J. E. 293, 829
Holdaway, D. 924
Holliday, M. A. 418, 626
Houston, E. W. 348
Hoy, R. C. 337
Hoyer, J. R. 412
Hsu, L. Y. F. 68
Hughes, E. C. 935, 942
Hughes, J. G. 139
Hutzler, J. 813

Jenkins, R. 769
Jeresaty, R. M. 36
Johnson, K. G. 385
Johnson, R. H. 88
Johnston, W. H. 88

Kahn, M. J. 659
Kaplan, S. L. 838
Kattamis, C. A. 311
Kaye, R. 49
Keet, S. 88
Keiter, W. E. 313
Kellogg, F. 75
Kelminson, L. L. 24
Kenny, J. F. 202
Kim, I. C. 539
Kleinman, D. S. 467
Kohler, C. M. 446
Koop, C. E. 49
Kopel, F. B. 539
Kosa, J. 749
Kowarski, A. 713
Kulapongs, P. 289
Kumar, R. 606

Lampkin, B. C. 761
Lane, J. M. 916
Lennette, E. H. 627
Leonard, Y. 863
Lerman, P. 563
Levine, R. H. 916
Lieberman, J. 75
Lipsey, A. I. 659
Little, J. A. 935
Littman, B. 108
Lombroso, C. T. 563
Lovejoy, F. H., Jr. 771
Low, M. B. 147, 796, 947
Lowe, C. U. 485
Lowry, P. N. 778
Lubchenco, L. O. 935
Lucey, J. F. 876, 935
Luebben, G. 466

Macaulay, D. 627
MacKinney, L. G. 329
Magoffin, R. L. 627
Magraw, C. E. 792
Mathews, J. 776
Matson, D. D. 227
Matthews, L. W. 176
Mauer, A. M. 761
Mehta, S. 606
Mendelsohn, R. S. 929
Menkes, J. H. 297, 378, 393
Menkes, M. M. 393
Metcoff, J. 733, 935
Michael, A. F. 412
Michaels, R. H. 202
Migeon, C. J. 713
Millar, J. D. 916
Miller, D. R. 675
Millichap, J. G. 628
Monif, G. R. G. 289
Moore, D. 14
Moore, H. 916
Morikawa, T. 813
Moriyama, I. M. 935
Mosier, H. D. 309
Moss, A. J. 945
Murtagh, J. 935

McBride, B. H. 761
McFadden, J. 348
McNamara, D. G. 446

Nachman, R. 160
Nadas, A. S. 1, 795
Naeye, R. L. 433
Nazarian, L. F. 372
Neff, J. M. 916
Nemhauser, I. 68
Ng, W. G. 293, 829
Noble, A. 248
Nogen, A. G. 464
North, A. F., Jr. 935, 941
Norton, R. A. 468
Nottingham, R. J. 627

Oberman, J. W. 935
Oliver, T. K., Jr. 194
Omori, Y. 385
Oppenheimer, E. H. 896
Oski, F. A. 689
Ozolins, B. 713

Partington, M. W. 776
Patrick, J. 769
Percy, A. K. 603
Perlman, L. V. 263
Pildes, R. S. 466
Plexico, K. L. 220
Poh, S. 119
Polley, R. F. L. 462
Portnoy, B. 526
Press, E. 451, 611
Prop, N. 555
Puffer, R. R. 935

Quinn, R. W. 778

Ramos, A. 378
Ray, C. G. 220
Reed, C. E. 904
Ressler, R. 526
Richmond, J. B. 649
Ritzmann, S. E. 348
Robinow, M. 546
Romer, A. C. 924
Root, A. W. 844
Rose, A. 227
Rosefsky, J. B. 774
Rosenfield, R. L. 844
Rosenstein, B. J. 916
Rothchild, E. 532
Rowe, J. S. 393
Rudolph, N. 629
Russell, W. 36

Saef, E. C. 603
Salvatore, M. A. 526
Schaffer, A. J. 935
Schieble, J. 627
Schotland, M. G. 838
Schulman, J. L. 111
Schultz, R. 59
Scopes, J. W. 724, 935
Scriver, C. R. 378, 764
Searcy, R. L. 294
Segal, S. 582
Sell, S. H. W. 214
Sever, J. L. 289
Sewell, E. M. 311
Shaw, A. 146
Sherwood, D. W. 144
Sigmann, J. M. 4
Silver, H. K. 756
Silverman, W. A. 310, 724, 740, 798, 935
Simon, H. J. 97
Simonian, K. 490
Simopoulos, A. P. 931
Sinclair, J. C. 724, 740, 935
Sissman, N. J. 794
Skinner, A. L. 625
Sloan, H. E. 4
Smith, C. A. 582
Smith, J. B. 425
Sobel, E. H. 68
Soriano, J. R. 818
Spargo, B. H. 872
Spector, S. 176, 935
Stearly, S. G. 756
Steinke, J. 448
Stern, A. M. 4
Stern, L. 378
Stewart, W. H. 157

Stiehm, E. R. 904
Støa, K. F. 884
Stokes, J., Jr. 363
Strauss, H. S. 186
Strauss, J. 628
Sugioka, K. 329
Sunshine, P. 863
Sussman, S. J. 627
Szekrenyes, J. W. 348

Tada, K. 813
Taitz, L. S. 818
Teilmann, P. 733
Thornburg, G. 516
Thorsen, T. 884
Tooley, W. H. 904
Tow, A. 465
Tuttle, R. 943

Valaes, T. 876
Valdes-Dapena, M. A. 123
Van de Stadt, F. R. 555
Vaughan, M. 733
Vegnente, A. 853
Vernon, D. T. A. 111
Vertiz, A. P. 462
Vietti, T. J. 287
Vogel, J. H. K. 24
Voorhess, M. L. 252

Wada, Y. 813
Wagner, M. G. 108
Wahrman, J. 145
Wallace, R. B. 18
Wannamaker, L. W. 263
Waring, W. W. 166
Washington, J. L. 120
Wasserman, B. P. 378
Waxman, S. H. 425
Wedgwood, R. J. 809
Wefring, K. W. 884
Weibel, R. E. 363
Weidman, W. H. 18
Weiss, K. G. 348
Weldon, V. V. 713
Wenner, H. A. 220, 516
Werner, E. 490
Wertelecki, W. 287
Williams, C. P. S. 194
Wineberg, J. J. 942
Winick, M. 248
Winkelman, J. 258
Winterbauer, R. H. 464
Winters, R. W. 700
Wolf, I. J. 946
Wolk, M. H. 946
Wood, J. W. 385
Wood, M. 88
Wu, P. Y. K. 733

Yaffe, S. J. 97
Yerushalmy, J. 940

Zappella, M. 93
Zee, P. 82
Zuelzer, W. W. 783

SUBJECT INDEX

Abdominal injury, and birth trauma 421
Abdominal pain, recurrent, rectosigmoid motility in children with 539
Abnormalities
  Developmental, in siblings 931
  Entodermal-ectodermal adhesion syndrome 555
Abnormality, a congenital vascular 344
Abortions, spontaneous, cytogenetics of 425
Acid-base disturbances, studies of 700
Adenoma, islet cell 59
Adolescent physical changes in girls, psychological implications of 532
Adopting a child (Committee Report) 462
Albumin PSP binding capacity, in kernicterus 876
Alcohol
  Influence of, in sudden and unexpected death (Letter) 792
  Therapeutic value in children (Note) 377
Aldosterone, underproduction of, and hypertension and hypokalemic alkalosis 884
Aldosterone secretion rates 713
Alkalosis, hypokalemic, associated with underproduction of aldosterone 884
American Academy of Pediatrics
  Acceptance of Presidency 143
  President's Address 139
  Report of Committees
    Adopting a Child 462
    Dangerous Psychotherapy (Letter) 947
    Nomenclature for Duration of Gestation, Birth Weight and Intra-uterine Growth 935
  Statement on Compulsory Testing of Newborn Infants for Hereditary Metabolic Disorders 623, (Correction) 843
American Indian
  Phenylketonuria in 108
  Skin infections and acute nephritis in 263
Amino acid metabolism
  Hyperglycinemia with ketoacidosis and leukopenia 818
  Inborn errors of, and mental retardation 297
Amino acids, branch-chain (Commentary) 811
Ampicillin
  Clinical pharmacology of, in premature infants 97
  Serum levels of, in newborn and premature infants 194
Amylase activity of serum, in newborn infants 294
Amylopectin, intestinal hydrolysis of 853
Anatomy
  Beyond (Commentary) 488
  Influence of, in girls 532
Anemia
  Coombs positive, with thymic alymphoplasia, lymphoma, and abnormal gammaglobulins 348
  Hemolytic, of infection, and relation to G-6-PD (Letter) 311
Anesthesia induction, presence of mother during 111
Antibodies
  And rubella virus 289
  In stools of breast-fed infants 202
  Streptococcal M protein, acquired at birth 778
Antimicrobials
  Clinical pharmacology of, in premature infants 97
  Serum levels of, in newborn and premature infants 194
Aortography, in newborn infants 337
Arteriography, in newborn infants, 337
Atomic bomb, *in utero* exposure to, 20 years later 385
Axial deformities, associated with postvertebral entodermal cyst 555

Bacterial coproantibodies, in breast-fed infants 202
Battered child (Letter) 625
Beetle, blister, cantharidin poisoning from ingestion of 287
Bilirubin, and other serum levels, as related to "early" versus "late" feedings 733
Bilirubinemia, immaturity, blood-brain barrier, kernicterus (Letter) 463
Birth trauma
  Abdominal injury related to 421
  Creatine phosphokinase as indicater of (Letter) 628
Birth weight, nomenclature for (Committee Report) 935, (Letter) 940
Blalock-Taussig operation, CNS complications following 18
Blood-brain barrier, immaturity, bilirubinemia, kernicterus (Letter) 463
Book Reviews
  Bakwin, Harry: Clinical Management of Behavior Disorders in Children 804
  Belmonte, Mimi M.: Cystic Fibrosis: A Handbook for Parents 903
  Bowlby, John, Ainsworth, Mary D., Andry, R. G., Harlow, Robert G., Leborrci, S., Mead, Margaret, Prugh, Dane G., and Wootton, Barbara: Maternal Care and Mental Health 801
  Cassels, Donald E., and Ziegler, Robert F.: Electrocardiography in Infants and Children 475
  Crosse, V. Mary: The Premature Baby 828
  Ehlers, Walter H.: Mothers of Retarded Children: How They Feel; Where They Find Help 399
  Faber, Harold Kniest, and McIntosh, Rustin:

History of the American Pediatric Society 1887-1965 150
Ford, Frank R.: Diseases of the Nervous System in Infancy, Childhood and Adolescence 474
Gellis, Sydney S., ed.: The Year Book of Pediatrics, 1966-67 Series 928
Glas, W. W., and Gould, S. E.: The Acute Abdomen 476
Hellbruege, Th., and Schmid, F., III, ed.: Handbuch der Kinderheilkunde 803
Illingworth, R. S., and Illingworth, C. M.: Lessons from Childhood: Some Aspects of the Early Life of Unusual Men and Women 801
Joseph, Michael, and MacKeith, R. C.: A New Look at Child Health 636
Kaplan, Maurice, and Weill, Jean: Maladies Osseuses Constitutionnelles 110
Liebman, Sumner D., and Gellis, Sydney S.: The Pediatrician's Ophthalmology 474
Money, John, and Schiffman, Gilbert, ed.: The Disabled Reader: Education of the Dyslexic Child 637
Peiper, Albrecht, ed.: Quellen zur Geschichte der Kinderheilkunde 636
Rutter, Michael: Children of Sick Parents: An Environmental and Psychiatric Study 635
Whipple, Dorothy V.: Dynamics of Development: Euthenic Pediatrics 477
Woolf, L. I.: Renal Tubular Dysfunction 316
Brain dysfunction, follow-up on hyperkinetic child with 393
Branch-chain amino acids (Commentary) 811
Breast-fed infants, bacterial and viral coproantibodies in 202
Breathholding spells 563
Breathing, initiation of, at birth 329
Bronchi, mucoid impaction of, in cystic fibrosis 166
Bronchiolitis, diagnosis and management of 924
Burn injuries (Letter, Committee Report) 947

Cantharidin poisoning, from beetle 287
Carbohydrate metabolism in newborn 582
Carbohydrates, and intestinal digestion of starch 853
Cardiac catheterization
Effect of sedation on oxygen consumption during 891
Use of indwelling pacing catheter in Stokes-Adams attack 14
Cardiac pathology, in infants and children 896
Carotid chemoreceptors, role in initiation of breathing at birth 329
Catecholamine excretion, by healthy children 252
Central nervous system, complications following Blalock-Taussig operation 18
Check-up, routine, psychosocial aspects of 280
Chickenpox, with encephalopathy and fatty degeneration of viscera 769
Child development, a basic science 649
Child in medieval society (Note) 362
Children
Increase of health care for by pediatric nurse practitioner program 756
Unmet needs of (Commentary) 157
Chromosome abnormalities
Oral-facial-digital syndrome in surviving male (Letter) 145
Mosaicism of long group B 68
Cigarette smoking in England, incidence of, in boys 60 years ago (Note) 175
Circumcision, complication of 774
Cold agglutinins, and Eaton agent infections (Letter) 627
Colistin, clinical pharmacology of, in premature infants 97
Colitis, ulcerative, rectosigmoid motility in children with 539
COMMENTARIES
Beyond Anatomy 488
Dangers of a Successful PKU Program, The 325
Experiments of Nature Involving Branch-chain Amino Acids 811
Management of Infants with Ventricular Septal Defect, A Controversy 1
Mist Therapy 160
National Nutritional Survey of Preschool Children 485
Nature and Nurture 487
Problems in Sizing 648
Relationship Between Psychiatry and Pediatrics: A Disputatious View, The 645
TB, PPD, and INH 809
Unmet Needs of Children, The 157
Congenital abnormalities, as result of rubella in mother 36
Congenital heart disease
Anatomic features of growth failure in 433
In infants and children 896
Congenital hepatic artery aneurysm, with superior mesenteric artery insufficiency 344
Congenital hypogammaglobulinemia, pathologic variants of 659
Congenital rubella
And skin dimples 291
In infant 289
Congenital rubella syndrome, hepatosplenomegaly and heart disease in 36
Consultation, pediatric, in mental hospital 929
Cord sera, and maternal sera, phospholipids in 82
Coronary lesions, in cardiac malformations in infants and children 896
Corrections 147, 313, 392, 468, 843, 875
Coxsackie B4, associated with acute respiratory illness 220

Coxsackie virus infection, group B, and respiratory disease 526
Creatine phosphokinase as indicator of birth trauma (Letter) 628
Cyst, postvertebral entodermal, associated with axial deformities 555
Cystic fibrosis
  Iontophoretic sweat test for (Letter) 465
  Mist tent therapy in 176
  Mucoid impaction of bronchi in 166
  Reversibility of pulmonary hypertension in 24
Cytogenetics, of fetal abortions 425

Death, sudden, unexpected, in infants 43, 123, (Letter) 792
Development
  Child, a basic science 649
  Physical, intellectual, and social, effects of perinatal complications and deprived environment on 490, (Correction) 875
Diagnosis and Treatment
  Interpreting the positive screening test in the newborn infant 764
  Management of bronchiolitis 924
  Management of life-threatening illness 441
  Psychosocial aspects of well child care 280
  Useful preliminaries to contrast x-ray examinations in children: with comments on technique 115
Digestion of starch, intestinal hydrolysis of amylopectin 853
Dimples, skin (Letter) 943
Dopamine excretion, by healthy children 252
Ductus arteriosus, patent, with intermittent shunting 446

E. Mead Johnson Award address 700
Ear wax, removal of (Letter) 313
Eaton agent infections, and cold agglutinins (Letter) 627
Ellis, R. W. B., memories of (Letter) 144
Encephalopathy
  And acute poststreptococcal glomerulonephritis 412
  And fatty degeneration of viscera, with chickenpox 769
Enemas, dangers of hydrogen peroxide in (Letter) 146
Energy metabolism in newborn 583
Entodermal cyst, postvertebral, and axial deformities 555
Environment, deprived, and perinatal complications, effects on development of preschool children 490 (Correction) 875
Epinephrine excretion, by healthy children 252
Erythema multiforme, associated with sepsis, in premature infant 120
Erythrocytes metabolism, in premature infants 689
Erythroblastosis fetalis
  And hypoglycemia 696
  And hyperbilirubinemia, a follow-up 88
  Pancreatic insulin content in 448

Fatty degeneration of viscera, and encephalopathy, with chickenpox 769
Feeding of low birth weight infants, early versus late (Letter) 465, 733
Feet, reflexes in young infants, effect of temperature 93
Fetal abortion, cytogenetics of 425
Fireworks injuries (Letter, Committee Report) 947
Flame-resistant fabrics (Letter) 796
Fluids, water intoxication after excessive 418
Folic acid, use in neonatal hypertyrosinemia 776
Formulas, powdered milk, and water depletion (Letter) 625

Galactose metabolism, in newborn infant 829
Galactose-1-phosphate uridyl transferase activity in hemolysates of newborn infants 293
Galactosemia, chromatographic screening test for detection of, in newborn infants 608
Gamma-globulin abnormalities, multiple, with thymic alymphoplasia and lymphoma 348
Gestation, duration of, nomenclature for (Committee Report) 935, (Letter) 940
Glans necrosis, as complication of circumcision 774
Glomerulonephritis, acute poststreptococcal, presenting as hypertensive encephalopathy 412
Glucose, spinal fluid, in neonatal meningitis 469
Glucose-6-phosphate dehydrogenase, and relation to hemolytic anemia of infection (Letter) 311
Gonococcal infections, in children 372
Growth
  Intra-uterine, nomenclature for (Committee Report) 935, (Letters) 940, 941, 942
  Normal placental 248
Growth failure, in congenital heart disease, anatomic features of 433
Growth hormone, response to insulin-induced hypoglycemia in children with growth retardation 844
Growth retardation, growth hormone response to insulin-induced hypoglycemia in 844

Handicaps, in school age children of very low birth weight 238
Head circumference, of newborn infants (Note) 883
Head size, evaluation of 20 years after exposure to atomic bomb 385
Health care for children, increase of by pediatric nurse practitioner program 756
Heart
  CNS complications after Blalock-Taussig operation 18
  Large ventricular septal defects, early surgical correction of 4
  Ventricular septal defect, management of infants with (Commentary) 1

Heart disease
Congenital
Anatomic features of growth failure in 433
In infants and children 896
In congenital rubella syndrome 36
Hemoglobinuria, in childhood and adolescence 675
Hemolytic anemia of infection, relation to G-6-PD (Letter) 311
Hemophilia, perpetuation by mutation 186
Hemophilus influenzae, typable and non-typable strains, sensitivity studies of 214
Hepatosplenomegaly, in congenital rubella syndrome 36
Hereditary metabolic disorders in newborn infants, compulsory testing for (Committee Report) 623, (Correction) 843
Hospital, public mental, pediatric consultation in 929
Hyaline membrane formation, and pulmonary plasminogen-activator activity 75
Hyaline membranes, and vascular anomalies of lung (Letter) 791
Hydatid disease, in 4-year-old child 606
Hydrocephalus, internal, and polycystic kidneys and polydactylism, in newborn siblings 931
Hydrogen peroxide, dangers of, in enemas or lavage (Letter) 146
Hyperbilirubinemia and erythroblastosis fetalis, a follow-up 88
Hyperglycinemia, with ketoacidosis and leukopenia, metabolic studies on 818
Hyperkinetic child, with brain dysfunction, follow-up on 393
Hyperlysinemia, biochemical and clinical observations 546
Hypernatremia, associated with powdered milk formulas (Letter) 625
Hypertension
Associated with underproduction of aldosterone 884
Benign intracranial, in children 227
Following methyldopa infusion 780
Pulmonary, reversibility of, in cystic fibrosis 24
Hypertyrosinemia, in neonates, use of folic acid in 776
Hypervalinemia, a defect in valine transamination 813
Hypogammaglobulinemia, congenital, pathologic variants of 659
Hypoglycemia
And Rh erythroblastosis fetalis 696
Caused by islet cell adenoma 59
Insulin-induced, in children with growth retardation 844
Subtotal pancreatectomy in management of 49
Tolbutamide tolerance test in evaluation of 838
Hypokalemic alkalosis, associated with underproduction of aldosterone 884

Illness, long-term, life-threatening, care of child with 441
Immunization
Payment for unsuccessful smallpox vaccination (Note) 185
Smallpox, survey of complications of 916
Studies on mumps virus vaccine 363
Immunoglobulin deficiency, and thymic alymphoplasia 506
Infant, a remarkably small (Note) 347
Infantile syncope 563
Infants, *see* Premature and Newborn
Infection, relation between G-6-PD and hemolytic anemia in (Letter) 311
Infections with atypical mycobacteria, antigens for testing for (Letter) 310
Informed consent (Letters) 309, 797
International exploration of carbohydrate and energy metabolism in newborn 582
Intestinal cytochrome response, with iron deficiency repair 863
Intestinal hydrolysis of amylopectin in infants and children 853
Intoxication
From intentional inhalation of organic solvents 451, 611
Water, after excessive fluids 418
Intracranial hypertension, in children 227
Intra-uterine growth, nomenclature for (Committee Report) 935, (Letters) 940, 941, 942
Iron deficiency, repair of, and intestinal cytochrome response 863
Irradiation, *in utero* exposure to atomic bomb, 20 years later 385

Kernicterus
Albumin reserve PSP binding capacity in 876
Immaturity, blood-brain barrier, bilirubinemia (Letter) 463
Ketoacidosis, and leukopenia with hyperglycinemia 818
Kidney, polycystic, and internal hydrocephalus and polydactylism in newborn siblings 931
Kidney scanning, with technetium-99m-iron complex, for biopsy localization 872

Lambs, use of, in research (Letter) 944
"Lausanne baby" (Letter) 791
Lavage, dangers of hydrogen peroxide in (Letter) 146
Leukopenia, and ketoacidosis with hyperglycinemia 818
Life-threatening illness, care of child with 441
Lipid metabolism in newborn infants 82
Low birth weight, incidence of handicaps in children of 238
Low birth weight infants, early versus late feeding of 733

Low-income families, medical help and maternal nursing care in 749
Lung
Pigeon breeder's, in children 904
Vascular anomalies of, and pulmonary hyaline membranes (Letter) 791
Lymphoma, with thymic alymphoplasia, and disturbances of blood globulins 348
Lysinuria, biochemical studies 546

Malformations, cardiac, in infants and children 896
Malnutrition, protein calorie, and renal function 400
Maltreatment syndrome (Letter) 625
Maternal nursing care, in low-income families 749
Measles, analysis of three patients dying of 659
Medical help, in low-income families 749
Medicine cabinets (Letter) 467
Medulloblastoma, response to vincristine sulfate 761
Megacolon, coexistent with megaureter 258
Megaureter, coexistent with megacolon 258
Meningitis, neonatal, spinal fluid glucose in (Letter) 464
Mental handicaps, in school age children of very low birth weight 238
Mental hospital, public, pediatric consultation in 929
Mental retardation
And hyperlysinemia and lysinuria, 546
Evaluation of 20 years after exposure to atomic bomb 385
In inborn errors of amino acid metabolism 297
Parents of children with (Letter) 947
Metabolic defects, transient tyrosine of newborn 378
Metabolic disorders in newborn infants, compulsory testing for (Committee Report) 623, (Correction) 843
Metabolic reference standards, for neonate 724
Metabolic screening, of newborn infants, interpretation of 764
Metabolism carbohydrate and energy, in the newborn 582
Methicillin
Clinical pharmacology of, in premature infants 97
Serum levels of, in newborn and premature infants 194
Methyldopa infusion, hypertension and seizures following 780
Milk, human, antibodies in 202
Mist therapy (Commentary) 160
Mist tent therapy, in cystic fibrosis 176
Mosaicism, of long B chromosome 68
Mumps virus vaccine, live attenuated, studies on 363
Mutation, in perpetuation of hemophilia 186

Mycobacterial antigens, for testing for infection (Letter) 310
Myocardial lesions, in cardiac malformations in infants and children 896
Mycoplasma infections, significance of, in respiratory disease 516

McCaman-Robins method of PKU screening, factors affecting (Letter) 466

Nasal decongestants, influence of, in sudden and unexpected death (Letter) 793
Negroes, what they want for their children (Note) 505
Neomycin
As cause of respiratory paralysis after retrograde pyelography 603
Clinical pharmacology of, in premature infants 97
Neonatal, *see* Newborn infants
Neonatal meningitis, spinal fluid glucose in (Letter) 464
Nephritis
Acute, and skin infections, in American Indian 263
Poststreptococcal golmerulo-, and encephalopathy 412
Nervous system, central, complications following Blalock-Taussig operation 18
Neurological examination, response of feet to various temperatures 93
Neuromuscular blockade, as complication of retrograde pyelography 603
Nevi, depigmented, and tuberous sclerosis (Letter) 145
Newborn infants
Abdominal injury related to birth trauma 421
And streptococcal M protein antibodies 778
Aortography and arteriography in 337
Carbohydrate and energy metabolism in 582
Compulsory testing for metabolic disorders in (Committee Report) 623, (Correction) 843
Coproantibodies from breast milk 202
Galactose metabolism in 829
Galactose-1-phosphate uridyl transferase activity in hemolysates of 293
Head circumference of (Note) 883
Interpreting the positive screening test in 764
Lipid metabolism in 82
Low birth weight, early versus late feeding 733
Metabolic reference standards for 724
Problems in sizing (Commentary) 648
Screening test for detection of galactosemia in 608
Serum amylase activity in 294
Serum levels of methicillin and ampicillin in 194
Transient tyrosinemia of 378
Unusual disease of, in 1785 (Note) 862
Norepinephrine excretion, by healthy children 252

Nurse practitioner program 756
Nutrition, national survey of preschool children (Commentary) 485

Oral-facial-digital syndrome, in surviving male (Letter) 145
Organic solvents, intoxication from intentional inhalation of 451, 611
Outpatient teaching, need for upgrading (Letter) 942
Oxacillin, clinical pharmacology of, in premature infants 97
Oxygen consumption during cardiac catheterization, effect of sedation on 891

Pancreas, islet cell adenoma 59
Pancreatectomy, subtotal, in management of hypoglycemia 49
Pancreatic insulin content in erythroblastosis fetalis 448
Parathyroids, and sudden, unexpected death in infants 43
Parents, of mentally retarded children (Letter) 948
Paroxysmal nocturnal hemoglobinuria, clinical and erythrocyte metabolic studies in 675
Patent ductus arteriosus, with intermittent shunting 446
Pathology, pediatric, a look at 783
Pediatric nurse practitioner program, and child health care 756
Pediatric pathology, a look at 783
Pediatric research, use of lambs in (Letter) 944
Pediatric Research, welcome to international newcomer (Note) 13
PEDIATRICS, subject matter of (Letter) 468
Pediatrics and psychiatry, relationship between (Commentary) 645
Perinatal complications, and deprived environment, effects on development of preschool children 490, (Correction) 875
Phenothiazine toxicity, in childhood, survey of 771
Phenylketonuria
  Dangers of successful screening program (Commentary) 325
  Factors affecting McCaman-Robins method of screening for (Letter) 466
  In American Indian 108
  Pathogenesis of mental retardation in 297
Phospholipids, in cord and maternal sera 82
Pigeon breeder's lung, in children 904
Placental growth, normal 248
Plasminogen-activator activity, and pulmonary hyaline membrane formation 75
Playground equipment, hazards of (Letter) 146
Pneumonitis, diffuse interstitial, associated with pigeon breeding 904
Poisoning, cantharidin, from "blister beetle" 287
Polycystic kidneys, internal hydrocephalus and polydactylism, in newborn siblings 931
Polydactylism, and polycystic kidneys and internal hydrocephalus in newborn siblings 931
Positive screening test, interpretation of, in newborn infants 764
Poststreptococcal glomerulonephritis, acute, presenting as hypertensive encephalopathy 412
Premature infants
  And use of folic acid in hypertyrosinemia 776
  Antimicrobials, clinical pharmacology of 97
  Erythema multiforme associated with sepsis 120
  Handicaps in school age children of very low birth weight 238
  Red cell metabolism in 689
  Remarkably small 347
  Serum levels of methicillin and ampicillin in 194
Preschool children
  Effects of perinatal complications and deprived environment on 490, (Correction) 875
  Nutritional survey of (Commentary) 485
Protein calorie malnutrition, and renal function 400
Pseudomonas infection, associated with erythema multiforme in premature infant 120
Psychiatry and pediatrics, relationship between (Commentary) 645
Psychosocial aspects of well child care 280
Pubertal changes in girls, psychological implications of 532
Pulmonary hypertension, reversibility of, in cystic fibrosis 24
Pulmonary hyaline membrane formation, and plasminogen-activator activity 75
Pulmonary hyaline membranes, and vascular anomalies of lung (Letter) 791
Pulmonary lesions, chronic obstructive, of cystic fibrosis, and mist tent therapy 176
Pyoderma, and acute nephritis, in American Indian 263

Rectosigmoid motility, comparison of, in children 539
Red cell metabolism, in premature infants 689
Reflexes, in infants' feet 93
Renal biopsy, localization for, by scanning with technetium-99m-iron complex 872
Renal function, and protein calorie malnutrition 400
Research, use of lambs in (Letter) 944
Respiration, initiation of, at birth 329
Respirator, body enclosing, for management of ARDS 740
Respiratory disease
  Coxsackie virus infection in 526
  Significance of mycoplasma infections in 516
Respiratory distress syndrome, management of, in a body-enclosing respirator, evaluation of safety 740

Respiratory illness
Acute, associated with Coxsackie B4 220
Diagnosis and management of bronchiolitis 924
Respiratory infections, cold agglutinins, and Eaton agent (Letter) 627
Respiratory paralysis, after retrograde pyelography 605
Retardation, mental, parents of children with (Letter) 947
Retrograde pyelography, and neuromuscular blockade 603
Roentgen examinations, preliminaries and technique 115
Rubella, congenital
And skin dimples 291
In infant 289
Rubella syndrome, congenital, hepatosplenomegaly and heart disease in 36

School excuse card (Letter) 946
Sedation, effect of, on oxygen consumption during cardiac catheterization 891
Seizures, following methyldopa infusion 780
Septicemia, associated with erythema multiforme, in premature infant 120
Shigellosis, a clue to diagnosis of 119
Sizing of newborn infants, problems in (Commentary) 648
Skin dimples (Letter) 943
And congenital rubella 291
Smallpox vaccination
Payment for unsuccessful immunization (Note) 185
Survey of complications of 916
Solvent sniffing, effects of and control measures for 451, 611
Spinal fluid glucose, in neonatal meningitis (Letter) 464
Starch digestion, intestinal, hydrolysis of amylopectin 853
Status asthmaticus, treatment with THAM (Letter) 627
Steal syndrome, from superior mesenteric circulation 344
Stokes-Adams attack, treated by indwelling pacing catheter 14
Streptococcal antibody titers, in Sydenham's chorea (Correction) 392
Streptococcal M protein antibodies acquired at birth 778
Sudden, unexpected death in infants 43, 123, (Letter) 792
Superior mesenteric artery insufficiency, and congenital hepatic artery aneurysm 344
Sweat test, iontophoretic, for cystic fibrosis (Letter) 465
Swings, hazards of (Letter) 146
Sydenham's chorea, streptococcal antibody titers in (Correction) 392

Teaching, outpatient, need for upgrading (Letter) 942
Technetium-99m-iron complex, use in localization for renal biopsy 872
THAM, in treatment of status asthmaticus (Letter) 627
Thymic alymphoplasia 348
And immunoglobulin deficiency 506
Thymus glands, abnormal, association with lethal measles infection 659
Tolbutamide test, in evaluation of hypoglycemia 838
Toxicity
From intentional inhalation of organic solvents 451, 611
Phenothiazine, in childhood, survey of 771
Transamination of valine, a defect in 813
Transumbilical aortography, in newborn infants 337
Trauma, birth
Abdominal injury related to 421
Creatine phosphokinase as indicator of (Letter) 628
Tuberculosis, PPD and INH (Commentary) 809
Tuberculous infection, testing for (Letter) 310
Tuberous sclerosis, and depigmented nevi (Letter) 145
Tyrosinemia, transient, of newborn 378

Ulcerative colitis, rectosigmoid motility in children with 539
Unknown reviewer, 1966 327
Urinary catecholamine excretion, by healthy children 252

Vaccination, smallpox, complications of, survey 916
Vaccine, live attenuated mumps virus, studies on 363
Valine transamination, a defect in 813
Vascular anomalies of lung, and pulmonary hyaline membranes (Letter) 791
Ventricular septal defects
Large, early surgical correction of 4
Management of infants with (Commentary) 1, (Letter) 793
Vietnam, opportunity to help in (Letter) 792
Vincristine sulfate, and medulloblastoma 761
Viral coproantibodies, in breast-fed infants 202
Virus
And antibodies, in congenital rubella 289
Coxsackie B4, associated with acute respiratory illness 220
VMA excretion, by healthy children 252

Water depletion, associated with powdered milk formulas (Letter) 625
Water intoxication, after excessive fluids 418
Well child care 280
Who has the last word? (pediatric pathology) 783

X-ray examinations, contrast, preliminaries and technique 115